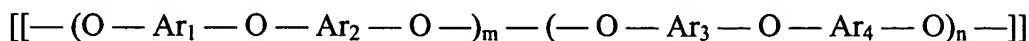


Amendments to the Specification

Please replace paragraph [0014] with the following new paragraph:

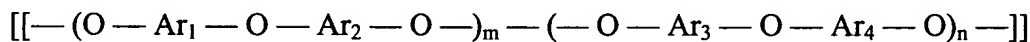
[0014] Accordingly, the invention provides a poly(arylene ether) polymer including polymer repeat units of the following structure:



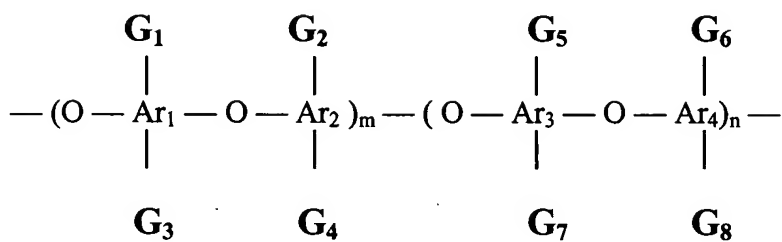
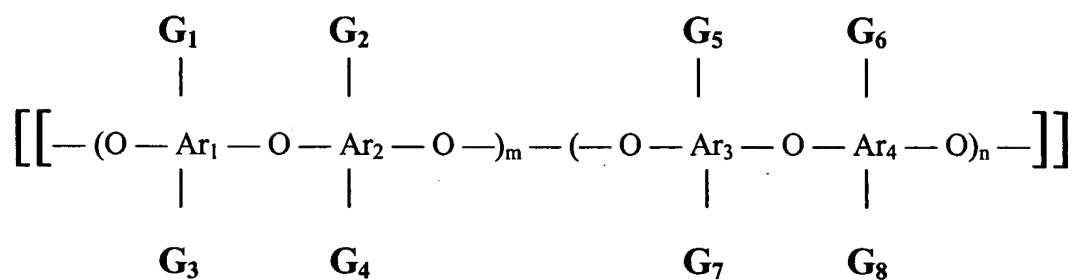
where  $Ar_1$ ,  $Ar_2$ ,  $Ar_3$ , and  $Ar_4$  are identical or different aryl radicals,  $m$  is 0.05 to 0.95,  $n$  is  $1-m$ , and at least one of the aryl radicals is grafted to at least one hydroxyalkyl group.

Please replace paragraph [0019] with the following new paragraph:

[0019] Polymers of the invention comprise polymer repeat units represented by the following structure:



where  $Ar_1$ ,  $Ar_2$ ,  $Ar_3$ , and  $Ar_4$  are identical or different aryl radicals,  $m$  is 0.05 to 0.95,  $n$  is  $1-m$ , and at least one of the aryl radicals is grafted to at least one hydroxyalkyl group (G). In certain embodiments, each of the aryl radicals of the polymer repeat units is grafted to two hydroxyalkyl groups G, as shown in the following structure:



where G<sub>1</sub>, G<sub>2</sub>, G<sub>3</sub>, G<sub>4</sub>, G<sub>5</sub>, G<sub>6</sub>, G<sub>7</sub> and G<sub>8</sub> are identical or different hydroxyalkyl groups.